

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
2 June 2005 (02.06.2005)

PCT

(10) International Publication Number  
**WO 2005/049130 A1**

(51) International Patent Classification<sup>7</sup>: **A61M 39/28**,  
A61J 1/00, A61M 1/02

(21) International Application Number:  
PCT/EP2004/052673

(22) International Filing Date: 27 October 2004 (27.10.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
GE2003A000094  
18 November 2003 (18.11.2003) IT

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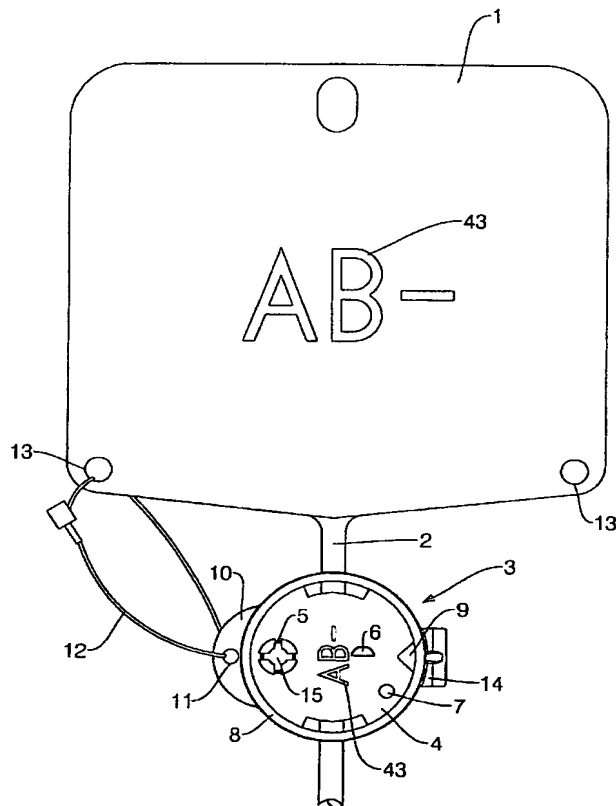
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(81) Designated States (*unless otherwise indicated, for every kind of national protection available*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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(54) Title: SAFETY APPARATUS FOR TRANSFUSIONS OF BLOOD OR BLOOD DERIVATIVES AND METHOD FOR THE USE THEREOF



(57) Abstract: Safety apparatus for transfusions of blood or blood derivatives contained inside at least one bag (1) having at the bottom at least one tube (2) made of elastically deformable material such as rubber or the like, for discharging the blood or blood derivatives; said blood or blood derivatives belong to a given blood group with an associated Rh factor; said apparatus comprises a constriction device (3) closed by suitable clamping means (14, 15) movable about said tube (2) so as to prevent the blood or blood derivatives which leave the bag (1) from passing through said tube (2); said constriction device (3) is provided with a seat (4) on which suitable elements (6, 7) for coding and identifying said blood group with associated Rh factor are formed, which elements co-operate with a unique key (19) which establishes the identity of the blood group of the patient and, in the event of compatibility, allows opening of said constriction device (3) provided with suitable elements (5, 21, 22) complementing said coding elements (6, 7) and able to release said clamping means (14, 15) so as to open said constriction device (3) and free said tube (2).

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**Published:**

— with international search report

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